

proved under this section on an individual project basis.

(7) **REGIONAL ALLOCATIONS.**—The amounts made available to carry out this section shall be made available in equal amounts for use by the Regional offices for Regions 6 and 9 of the Environmental Protection Agency.

(c) **ROLE OF THE COMMISSIONER AND INTERNATIONAL AGREEMENTS.**—

(1) **WASTEWATER AND STORMWATER AUTHORITY.**—The Commissioner may study, design, construct, operate, and maintain projects to manage, improve, and protect the quality of wastewater, stormwater runoff, and other untreated flows in the Tijuana River watershed and the New River watershed.

(2) **TIJUANA AND NEW RIVER PROJECTS WITHIN THE UNITED STATES.**—The Secretary, acting through the Commissioner, shall—

(A) construct, operate, and maintain projects that—

(i) are on a priority list developed by the Environmental Protection Agency for projects in the Tijuana River watershed or New River watershed;

(ii) are within the United States; and

(iii) improve the water quality of the Tijuana River watershed or the New River watershed, as applicable; and

(B) use available funds, including funds received under this section, to construct, operate, and maintain the projects described in subparagraph (A).

(3) **AGREEMENTS WITH MEXICO.**—The Secretary, acting through the Commissioner, may execute an agreement with the appropriate official or officials of the Government of Mexico for—

(A) the joint study and design of stormwater control and water quality projects; and

(B) on approval of the necessary plans and specifications of the projects described in subparagraph (A), the construction, operation, and maintenance of those projects by the United States and Mexico, in accordance with the treaty relating to the utilization of the waters of the Colorado and Tijuana Rivers, and of the Rio Grande (Rio Bravo) from Fort Quitman, Texas, to the Gulf of Mexico, and supplementary protocol, signed at Washington February 3, 1944 (59 Stat. 1219), between the United States and Mexico.

(4) **FUNDING.**—A project located wholly or partially within Mexico shall be eligible for funding under the program if the project is—

(A) identified under and consistent with the results of the study under paragraph (3)(A); and

(B) approved pursuant to paragraph (3)(B).

(5) **SAVINGS PROVISION.**—Nothing in this subsection limits the authority of the International Boundary and Water Commission under this section or any other provision of law.

SA 1806. Mrs. FEINSTEIN submitted an amendment intended to be proposed by her to the bill S. 1260, to establish a new Directorate for Technology and Innovation in the National Science Foundation, to establish a regional technology hub program, to require a strategy and report on economic security, science, research, innovation, manufacturing, and job creation, to establish a critical supply chain resiliency program, and for other purposes; which was ordered to lie on the table; as follows:

At the appropriate place, insert the following:

SEC. ____ . INTERNATIONAL ETHICAL STANDARDS IN GENOME EDITING RESEARCH.

(a) **SENSE OF CONGRESS.**—It is the sense of Congress that the Secretary of State, in con-

sultation with relevant Federal agencies, should work with other nations and international organizations, including the United Nations and the World Health Organization, to carefully evaluate the distinct medical, ethical, and societal issues raised by the prospect of heritable human genome editing through democratic public discussion, with the goal of forging international consensus, while supporting the medical potential of somatic genome editing.

(b) **GAO REPORT.**—Not later than 1 year after the date of the enactment of this Act, the Comptroller General of the United States shall submit to Congress, and post on a publicly accessible website of the Government Accountability Office, a report containing recommendations for—

(1) achieving widespread societal engagement on heritable human genome editing; and

(2) addressing current gaps in national and international systems for governing activities related to such issue.

SA 1807. Mr. SCHATZ submitted an amendment intended to be proposed to amendment SA 1502 proposed by Mr. SCHUMER to the bill S. 1260, to establish a new Directorate for Technology and Innovation in the National Science Foundation, to establish a regional technology hub program, to require a strategy and report on economic security, science, research, innovation, manufacturing, and job creation, to establish a critical supply chain resiliency program, and for other purposes; which was ordered to lie on the table; as follows:

Strike subsection (a) of section 2104 and insert the following:

(a) **UNIVERSITY TECHNOLOGY CENTER PROGRAM.**—

(1) **IN GENERAL.**—From amounts made available to the Directorate, the Director shall establish a program in the Directorate to make awards, through a competitive selection process, to eligible entities to establish university technology centers.

(2) **PURPOSE.**—The purpose of the university technology centers shall be to—

(A) conduct multi-disciplinary, collaborative basic and applied research, relevant to at least one of the key technology focus areas;

(B) leverage the expertise of multi-disciplinary and multi-sector partners, including partners from private industry;

(C) further the development, deployment, and commercialization of innovations, including inventions, in the key technology focus areas, including those derived from the activities of the university technology center;

(D) support the development of scientific, innovation, entrepreneurial, and educational capacity within the region of the university technology center; and

(E) support graduate students and postdoctoral researchers with training and professional mentoring towards their future employment in STEM fields.

(3) **USE OF FUNDS.**—University technology centers established under this subsection may use support provided—

(A) to carry out research to advance innovation in the key technology focus areas;

(B) for technology development activities such as proof-of-concept development, prototyping, design modification, experimental development, and other actions to reduce the cost, time, and risk of commercializing new technologies;

(C) for the costs of equipment and cyber infrastructure;

(D) for the costs associated with technology transfer and commercialization, including patenting and licensing;

(E) for operations and staff; or

(F) for trainee development pilot programs, as described in paragraph (8).

(4) **SELECTION PROCESS.**—In selecting recipients under this subsection, the Director shall consider, in addition to the scientific and technical merit of the proposal—

(A) maximizing regional and geographic diversity of the university technology centers, including by considering rural-serving institutions of higher education (as defined in section 861(b) of the Higher Education Act of 1965 (20 U.S.C. 1161a(b)));

(B) the extent to which the applicant's proposal would broaden participation by populations underrepresented in STEM;

(C) the capacity of the applicant to engage industry, labor, and other appropriate organizations and, where applicable, contribute to growth in domestic manufacturing capacity and job creation;

(D) in the case of a consortium, the extent to which the proposal includes institutions listed in paragraph (7)(C)(ii);

(E) the amount of funds from industry organizations described in paragraph (5)(A)(ii) the applicant would use towards establishing the university technology center;

(F) the plan and capability of the applicant to take measures to prevent the inappropriate use of the research and technology of the center, including research results, data, and intellectual property, as appropriate and consistent with the requirements of the relevant award; and

(G) the plan and capability of the applicant to support proof-of-concept development and prototyping as well as technology transfer and commercialization activities.

(5) **REQUIREMENTS.**—

(A) **IN GENERAL.**—The Director shall ensure that any eligible entity receiving an award under this subsection has—

(i) the capacity or the ability to acquire the capacity to advance the purposes described in section 2102(b); and

(ii) secured contributions for establishing the university technology center under this subsection from industry or other non-Federal organizations in an amount not less than 10 percent of the total amount of the award the eligible entity would receive under this subsection.

(B) **CONSORTIUM ELIGIBILITY.**—To be eligible to receive an award for the establishment and operation of a university technology center, a consortium shall be composed of not fewer than 2 entities as described in paragraph (7)(C) and operate subject to a binding agreement, entered into by each member of the consortium, that documents—

(i) the proposed partnership agreement, including the governance and management structure of the university technology center;

(ii) measures the consortium will undertake to enable cost-effective implementation of activities under paragraph (3);

(iii) a proposed budget, including financial contributions from non-Federal sources; and

(iv) the plan for ownership and use of any intellectual property developed by the center.

(6) **SUPPORT OF REGIONAL TECHNOLOGY HUBS.**—Each university technology center established under this subsection may support and participate in, as appropriate, the activities of any regional technology hub designated under section 28 of the Stevenson-Wydler Technology Innovation Act of 1980 (15 U.S.C. 3701 et seq.), as amended by section 2401 of this Act.

(7) **ELIGIBLE ENTITY.**—In this subsection, the term “eligible entity” means—